

S70

Silicone 70 Durometer

DESCRIPTION:

Commercial Grade silicone sheeting is designed to be used in applications where physical properties are not critical but extreme temperature resistance is still needed. Material is available in 25-80 durometer in many colors.

FEATURES:

- Excellent Gasketing Material
- Extreme High & Low Temperature Resistant
- UV / Ozone Resistant
- Non- Toxic, Chemically Inert

PHYSICAL PROPERTIES

PROPERTIES	Test Method	Typical Properties
Specific Gravity, G/CC	ASTM D297	1.50
Durometer, Shore "A"	ASTM D2240	70 +/-5
Tensile Strength, psi	ASTM D412	650
Elongation, %	ASTM D412	275
Tear, ppi Die "B"	ASTM D624	80
Temperature Range	(°F)	-80 to +450 (+500 Intermittent)